

PROFILING DATA IN A DATA STORE

ABSTRACT

5 A method for, in a data store including a first set of
one or more data items, accessing a selected set including
a second set of one or more data items in accordance with a
selection rule, the method including the steps of: creating
a profile of the data store, the profile including a
10 profile rule defining a profile set, wherein the profile
set includes a third set of one or more data items in
accordance with the profile rule; if there is a non-empty
intersection of the selected set and the profile set,
extracting a fourth set of one or more data items from the
15 data store in accordance with the selection rule; and if
there is not a non-empty intersection of the selected set
and the profile set, providing an indication that the data
store does not include data items in the selected set.